

**WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY
SOLID AND HAZARDOUS WASTE DIVISION
Landfill Construction Inspection**

Construction Inspections		
Result	Section	Inspection Item
	2 5(y)(ii)(A)	Is a copy of the approved plan maintained onsite?
	2 5(y)(ii)(G)	Are as-built specifications or drawings maintained at the approved location?
	2 5(y)(ii)(G)	Do the as-built specifications or drawings verify that the trench has been constructed according to the approved plan?
	2 4(k)	Is there adequate documentation that approved construction QA/QC plans have been followed (compaction test records, liner installation specifications, FML integrity, seam tests, layer thickness measurements, etc.) for trench engineered containment system designs?
	2 2(b)(ii)	Do as-built specifications or drawings include appropriate PE and/or LS certification?
	35-11-502(a)	Do the onsite GPS readings confirm that the trench has been constructed according to the as-built specifications or drawings of the approved plan(approved depth, width, and slopes)?
	2 4(i)	Can it be verified all surface water runoff and run-off structures related to trench design and construction, have been constructed according to the as-built specifications or drawings?
	2 5(y)(ii)(G)	Do the as-built specifications or drawings verify that the area fill has been constructed and located according to the approved plan?
	2 4(k)	Is there adequate documentation that approved construction QA/QC plans have been followed (compaction test records, liner installation specifications, FML integrity, seam tests, layer thickness measurements, etc.) for area fill engineered containment system designs?
	2 (b)(ii)	Do the as-built specifications or drawings for area fill include appropriate PE and/or LS certification?
	35-11-502(a)	Do the onsite GPS readings confirm that the area fill locations are at the required fill elevations(s) and have been constructed according to the as-built specifications or drawings of the approved plan(approved depth, width, and slopes)?
	2 4(i)	Can it be verified all surface water runoff and run-off structures related to area fill design and construction, have been constructed according to the as-built specifications or drawings?
	2 7(d)	Do the as-built specifications or drawings verify that final cover has been constructed according to the approved plan?
	2 7(d) and (e)	Is there adequate documentation that approved construction QA/QC plans for final cover have been followed (compaction test records, depth measurements, permeability test results, appropriate seed mixture, seed planting specifications, specified root depths, etc.)?
	35-11-502(a)	Do the onsite GPS readings confirm the as-built specifications or drawings and confirm that final cover has been constructed according to the plan (final contours, grades and slopes)?
	2 4(i)	Can it be verified all surface water runoff and run-off structures related to final cover, have been constructed according to the as-built specifications or drawings?

V = Violation, NA = Not Applicable, IC = In Compliance, A = Applicable, XX = Not Relevant, TBD = To Be Determined, NE = Not Evaluated